# **Product Datasheet**

## CLEC16A Antibody - BSA Free NBP1-81805

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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**Publications: 1** 

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## NBP1-81805

CLEC16A Antibody - BSA Free

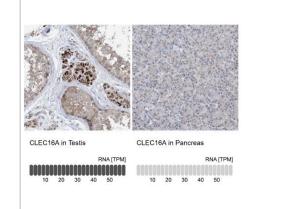
CEEG TO CAMILIDOUS BOTCH TOO	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	23274
Gene Symbol	CLEC16A
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 22002632).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  VPYFSNLVWFIGSHVIELDDCVQTDEEHRNRGKLSDLVAEHLDHLHYLNDILIIN CEFLNDVLTDHLLNRLFLPLYVYSLENQDKGGERPKISLPVSLYLLSQVFL
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Reported in scientific literature (PMID: 22002632)., Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

For IHC-Paraffin, HIER pH 6 retrieval is recommended.

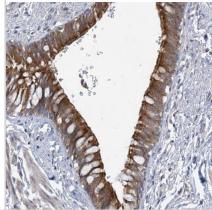
## **Images**

**Application Notes** 

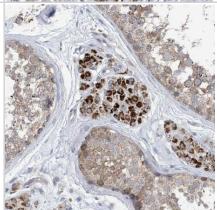
Immunohistochemistry-Paraffin: CLEC16A Antibody [NBP1-81805] - Analysis in human testis and pancreas tissues using antibody. Corresponding CLEC16A RNA-seq data are presented for the same tissues.



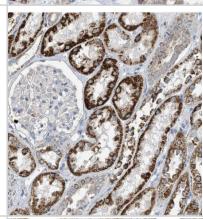
Immunohistochemistry-Paraffin: CLEC16A Antibody [NBP1-81805] - Staining of human bronchus shows strong cytoplasmic positivity in respiratory epithelial cells.



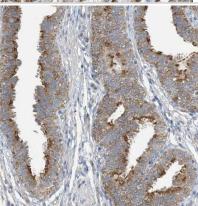
Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



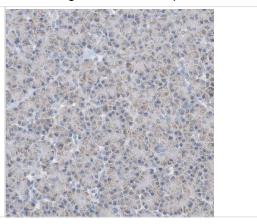
Immunohistochemistry-Paraffin: CLEC16A Antibody [NBP1-81805] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: CLEC16A Antibody [NBP1-81805] - Staining of human fallopian tube shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: CLEC16A Antibody [NBP1-81805] - Staining of human pancreas shows very weak positivity in exocrine glandular cells.



### **Publications**

Wu X, Li J, Chen C et al. Involvement of CLEC16A in activation of astrocytes after LPS treated. Neurochem Res 2012 -01-01 [PMID: 22002632] (WB, Rat)





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### **Products Related to NBP1-81805**

NBP1-81805PEP CLEC16A Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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